

#3

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application: Vladimir Mancevski

Serial No.: 09/779,374

Filing Date: 02/07/01

Group Art Unit: 2812

Examiner: Not Assigned

Title: SYSTEM AND METHOD FOR FABRICATING LOGIC DEVICES
COMPRISING CARBON NANOTUBE TRANSISTORS

Honorable Commissioner of Patents
and Trademarks
Washington, D.C. 20231

I hereby certify that this
correspondence is being deposited
with the United States Postal
Service as first class mail in an
envelope addressed to: Assistant
Commissioner of Patents and
Trademarks, Washington, D.C.
20231, on:

5/29/01

Date

BARRY W. DOVE

Name

Barry Dove

Signature

RESPONSE TO NOTICE TO FILE MISSING PARTS OF A NONPROVISIONAL
APPLICATION

In response to the Notice to File Missing Parts of Nonprovisional Application (Filing
Date Granted) mailed April 12, 2001, please find enclosed:

- (1) A duly executed Declaration and Power of Attorney with respect to the above-referenced patent application;
 - (2) A check (No. 1850) in the amount of eight hundred and ninety six dollars (\$896.00) ;
 - (3) Fee Transmittal Form; and
 - (4) A copy of the Notice to File Missing Parts of Nonprovisional Application.
- Also included is a Change of Correspondence Address (application) Form.

CONCLUSION

Any other fee required by this document pursuant to 37 CFR § 1.16 and 1.17 (other than an issue fee) and not submitted herewith, should be charged to Deposit Account No. 20-0821. Any refund should be credited to the same account.

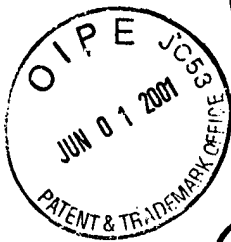
Respectfully submitted,

By: Barry W. Dove
Barry W. Dove
Registration No. 45,862
Attorney for Applicants

Date: 5/29/01

THOMPSON & KNIGHT
1700 Pacific Avenue, Suite 3300
Dallas, Texas 75201-4793
Tel: (214) 969-1655
Fax: (214) 969-1751

500929.000008 Dallas 1293021.1



Please type a plus sign (+) inside this box → ☐

PTO/SB/21 (6-98)
Approved for use through 09/30/2000. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

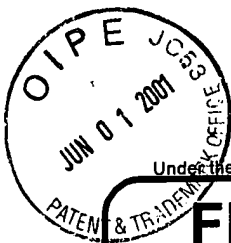
TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>	Applicati n Number	09/779,374	
	Filing Date	02/07/01	
	First Named Inventor	Vladimir Mancevski	
	Group Art Unit	2812	
	Examiner Name	Not Assigned	
Total Number of Pages in This Submission	8	Attorney Docket Number	XIDEX 1140-1

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Response	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	(1) Declaration for Utility Patent Application
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Small Entity Statement	(2) Change of Correspondence Address
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Request for Refund	
<input checked="" type="checkbox"/> Response to Missing Parts/ Incomplete Application	Remarks	
<input checked="" type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Barry W. Dove
Signature	<i>Barry Dove</i>
Date	5/29/01

CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: 5/29/01			
Typed or printed name	BARRY W. DOVE		
Signature	<i>Barry Dove</i>	Date	5/29/01

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



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PTO/SB/17 (09-00)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$896.00)

Complete if Known

Application Number	09/779,374
Filing Date	02/07/2001
First Named Inventor	Vladimir Mancevski
Examiner Name	Not Assigned
Group Art Unit	2812
Attorney Docket No.	XIDEX 1140-1

METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number: 20-0821
Deposit Account Name: Thompson & Knight

☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

☒ Applicant claims small entity status. See 37 CFR 1.27

2. ☒ Payment Enclosed:

☒ Check ☐ Credit card ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
101 710	201 355	Utility filing fee	355
106 320	206 160	Design filing fee	
107 490	207 245	Plant filing fee	
108 710	208 355	Reissue filing fee	
114 150	214 75	Provisional filing fee	

SUBTOTAL (1) (\$355.00)

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
64	-20** = 44	X 9	= 396
5	-3** = 2	X 40	= 80
Multiple Dependent			

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
103 18	203 9	Claims in excess of 20
102 80	202 40	Independent claims in excess of 3
104 270	204 135	Multiple dependent claim, if not paid
109 80	209 40	** Reissue independent claims over original patent
110 18	210 9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$476.00)

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105 130	205 65	Surcharge - late filing fee or oath	65
127 50	227 25	Surcharge - late provisional filing fee or cover sheet	
139 130	139 130	Non-English specification	
147 2,520	147 2,520	For filing a request for ex parte reexamination	
112 920*	112 920*	Requesting publication of SIR prior to Examiner action	
113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action	
115 110	215 55	Extension for reply within first month	
116 390	216 195	Extension for reply within second month	
117 890	217 445	Extension for reply within third month	
118 1,390	218 695	Extension for reply within fourth month	
128 1,890	228 945	Extension for reply within fifth month	
119 310	219 155	Notice of Appeal	
120 310	220 155	Filing a brief in support of an appeal	
121 270	221 135	Request for oral hearing	
138 1,510	138 1,510	Petition to institute a public use proceeding	
140 110	240 55	Petition to revive - unavoidable	
141 1,240	241 620	Petition to revive - unintentional	
142 1,240	242 620	Utility issue fee (or reissue)	
143 440	243 220	Design issue fee	
144 600	244 300	Plant issue fee	
122 130	122 130	Petitions to the Commissioner	
123 50	123 50	Petitions related to provisional applications	
126 240	126 240	Submission of Information Disclosure Stmt	
581 40	581 40	Recording each patent assignment per property (times number of properties)	
146 710	246 355	Filing a submission after final rejection (37 CFR § 1.129(a))	
149 710	249 355	For each additional invention to be examined (37 CFR § 1.129(b))	
179 710	279 355	Request for Continued Examination (RCE)	
169 900	169 900	Request for expedited examination of a design application	

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$65.00)

SUBMITTED BY

Name (Print/Type)	Barry W. Dov	Registration No. (Attorney/Agent)	45,862	Telephone	(214) 969-1655
Signature	<i>Barry W. Dov</i>	Date	5/29/01		

WARNING: Information on this form may become public. Credit card information should not be included in this form. Provide credit card information and authorization in PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



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In re Application of: Vladimir Mancevski

Serial No.: 09/779,374

Filing Date: 02/07/01

Group Art Unit: 2812

Examiner: Not Assigned

Title: SYSTEM AND METHOD FOR FABRICATING LOGIC DEVICES
COMPRISING CARBON NANOTUBE TRANSISTORS

Assistant Commissioner of Patents
Washington, D.C. 20231
Attn: Drawing Review Branch

Dear Sir:

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correspondence is being deposited
with the United States Postal Service
as first class mail in an envelope
addressed to: Assistant Commissioner
of Patents, Washington, D.C. 20231,
on 5/29/01.

BARRY W. DOVE

Name

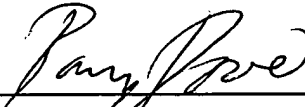
Barry W. Dove
Signature

**LETTER TO OFFICIAL DRAFTSMAN REGARDING
TRANSMITTAL OF FORMAL DRAWINGS**

Transmitted herewith are five (5) sheets of formal drawings to be substituted for the informal drawings initially filed in the above-identified application for patent.

Please charge any fee associated with this transmittal of formal drawings to deposit account no. 20-0821. Any refund should be credited to the same account.

Respectfully submitted,



Barry W. Dove
Registration No. 45,862
Attorney for Applicants

Date: 5/29/01

THOMPSON & KNIGHT L.L.P.
1700 Pacific Avenue, Suite 3300
Dallas, Texas 75201-4793
Tel: (214) 969-1655
Fax: (214) 969-1751

500929 000008 Dallas 1292218.1



H-A

03/00

Please type a plus sign (+) inside this box → ☐PTO/SB/21 (6-98)
Approved for use through 09/30/2000. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

+

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	Group Art Unit	2812	
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Total Number of Pages in This Submission	8	Attorney Docket Number	XIDEX 1140-1

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<input type="checkbox"/> Fee Attached	<input checked="" type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Response	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	Letter to Official Draftsman enclosing Formal Drawings
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Small Entity Statement	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application	Remarks	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Barry W. Dove
Signature	
Date	5/29/01

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Typed or printed name	BARRY W. DOVE		
Signature		Date	5/29/01

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UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/779,374	02/07/2001	Vladimir Mancevski	XIDEX1140-1

CONFIRMATION NO. 7983

FORMALITIES LETTER



OC000000005963381

25094
GRAY, CARY, WARE & FREIDENRICH
100 CONGRESS AVE
SUITE 1440
AUSTIN, TX 78701-4042

Date Mailed: 04/12/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 355 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$476.
 - \$396 for 44 total claims over 20.
 - \$80 for 2 independent claims over 3.
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 896.

*A copy of this notice **MUST** be returned with the reply.*

06/05/2001 HBERHE 00000076 09779374

01 FC:201	355.00 OP
02 FC:205	65.00 OP
03 FC:203	396.00 OP
04 FC:202	80.00 OP

Customer Service Center
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE